

AMENDMENTS TO THE CLAIMS

Claims 1 – 17 cancelled.

Please amend claims 18 – 30 and add new claims 31 – 34 as follows.

Claim 18 (Currently Amended). A flexible composition based on one or more propylene polymers having no elastomeric fractions, said flexible composition comprising a blend of:

A) from 10 to 90 parts by weight of a random copolymer of propylene and at least one comonomer selected from the group consisting of ethylene and C₄-C₈ alpha-olefins, wherein said random copolymer of propylene has a melting point of at least 100 °C and not exceeding 140 °C and a melt flow index measured at 230 °C under a weight of 2.16 kg (ASTM standard D 1238, 1986) of from 0.5 to 15 g/ 10 min, and

B) from 90 to 10 parts by weight of a plastomer prepared with participation of a metallocene catalyst, wherein said plastomer consists of a random copolymer of ethylene and at least one C₃-C₁₀ alpha-olefin, and wherein said plastomer has a density of from 0.860 to 0.920 g/ cm³, a melt flow index measured at 190 °C under a weight of 2.16 kg (ASTM standard D 1238, 1986) of from 0.5 to 30 g/ 10 min, and a molecular mass distribution M_w/M_n of at most 4,

wherein said random copolymer of propylene A is selected from the group consisting of

A1) copolymers of propylene and ethylene comprising from 3 to 6% by weight of monomeric units derived from ethylene;

A2) copolymers of propylene and butene comprising from 15 to 20% by weight of monomeric units derived from butene; and

A3) terpolymers of propylene, ethylene and butene comprising from 0.5 to 2.5% by weight of monomeric units derived from ethylene and from 5 to 15% by weight of monomeric units derived from butene; and

wherein said flexible composition has a flexural modulus (E_{mod}) measured at 23 °C in accordance with ASTM standard D790M of 500 MPa or less.

Claim 19 (Previously Presented). The flexible composition based on one or more propylene polymers according to claim 18, wherein the random propylene copolymer is selected from the group consisting of copolymers of propylene and ethylene comprising from 3.5 to 5.5% by weight of monomeric units derived from ethylene.

Claim 20 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, wherein the random propylene copolymer has a flexural modulus (Emod) measured at 23 °C in accordance with the ASTM standard D790M of from about 400 to 800 MPa and a melt flow index measured at 230 °C under a weight of 2.16 kg (ASTM standard D1238, 1986) not exceeding 10 g/ min.

Claim 21 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, wherein the plastomer consists of a random copolymer of ethylene and alpha-olefin containing from 2.5 to 13 mol% of an alpha-olefin selected from the group consisting of butene and octene.

Claim 22 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, wherein the plastomer consists of a random copolymer of ethylene and octene.

Claim 23 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, wherein the plastomer has a density of from 0.865 to 0.905 g/cm³, a melt flow index measured at 190 °C under a weight of 2.16 kg (ASTM standard D1238, 1986) below 20 g/ 10 min and a molecular mass distribution M_w/M_n below 3.5 but not less than 1.7.

Claim 24 (Currently Amended). The flexible composition based on one or more propylene polymers according to Claim 18, wherein said composition ~~enprises~~ comprises from 80 to 20 parts of the random propylene copolymer and from 20 to 80 parts of the plastomer prepared with participation of a metallocene catalyst.

Claim 25 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, wherein the one or more propylene polymers has a flexural modulus (Emod) measured at 23 °C in accordance with the ASTM standard D790M of at most 450 MPa.

Claim 26 (Currently Amended). The flexible composition based on one or more propylene polymers according to Claim 18, comprising a plurality of one or more random copolymers of propylene A), ~~a plurality of~~ and one or more plastomers B or a mixture thereof.

Claim 27 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 18, further comprising a propylene polymer other than the copolymer A).

Claim 28 (Previously Presented). The flexible composition based on one or more propylene polymers according to Claim 27, wherein the propylene polymer other than the copolymer A) has a melting point above 140 °C.

Claim 29 (Previously Presented). A flexible sheeting or film comprising the composition according to Claim 18.

Claim 30 (Previously Presented). A cable insulation or cable sheathing comprising the composition according to Claim 18.

Claim 31 (New). A flexible composition based on one or more propylene polymers of claim 18 wherein said flexible composition has an oligomer (C₁₂-C₂₄) content of less than about 1250 ppm.

Claim 32 (New). The flexible composition of claim 31 having an oligomer content of less than about 1000 ppm.

Claim 33 (New). A flexible sheeting or film comprising the composition according to claim 31.

Claim 34 (New). A cable insulation or cable sheathing comprising the composition according to Claim 31.